





Phylogenetic analysis of sleep-relevant genes

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A sleep-like state in Hydra unravels conserved sleep mechanisms during the evolutionary development of the central nervous system

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1. Kusumi, J. , Kanaya, H. and Itoh, T. (2021). Phylogenetic analysis of sleep-relevant genes. Bio-protocol Preprint. bio-protocol.org/prep977.
2. Kanaya, H. J., Park, S., Kim, J., Kusumi, J., Krenenou, S., Sawatari, E., Sato, A., Lee, J., Bang, H., Kobayakawa, Y., Lim, C. and Itoh, T. Q. (2020). A sleep-like state in Hydra unravels conserved sleep mechanisms during the evolutionary development of the central nervous system . Science Advances 6(41). DOI: [10.1126/sciadv.abb9415](https://doi.org/10.1126/sciadv.abb9415)

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